APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

LIVSHITS, L.

STAL, vol 8, No 2, 1948

Steels for Forging and Pressure-Casting Dies.

Brutcher #2164, $4.35

A7149

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

KONTOROVICH, I.
LIVSHITS, L.

Stal, vol. 1, No. 5, 5 figures, 3 tables, 2000 words; 1941

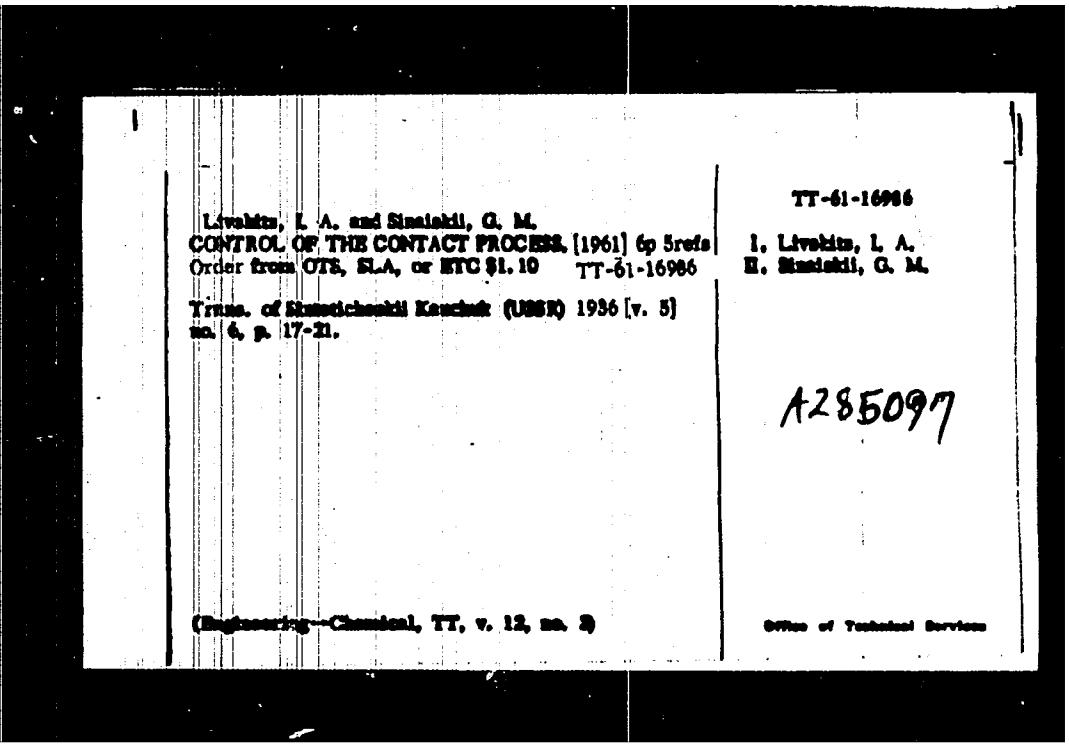
Dependance of Residual Stresses in Steel upon Austenite Grain Size.

Brutcher Trans. Order No. 1530, $ 3.00

A-5769

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Livshits, L. A. and Simiaikii, G. M.
CONTROL OF THE CONTACT PROCESS. [1961] 6p 5refs
Order from OTS, S.A, or ETC $1.10 TT-61-16986

Trans. of Stanotchenkii Kauchuk (USSR) 1936 [v. 5] no. 6, p. 17-21.

(Engineering--Chemical, TT, v. 12, no. 2)

TT-61-16986

I. Livshits, L. A.
II. Simiaikii, G. M.

A285097

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Variation of the Electrical Conductivity of Silicon at High Pressures, by Yu. N. Ryabinin, L. D. Livshits, L. F. Vereshchagin, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 7, 1958, pp 1382-1386.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 7

Sol - Phys

Mar 59

83,079

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

A Piston Piezometer with Quasi-Hydrostatic Support for Pressures up to 100,000 kg/cm^2.
by Yu. N. Ryabinin, L. D. Livshits, 3 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 9, 1959, pp 1165-1169.
1167

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 9

112, 415

Sic) Apr 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Polymorphic Transition of Cerium Under Pressure, by L. D. Livshits, Yu. S. Genshaft, Yu. D. Ruabinin, 7 pp

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 5, 1960, pp 726-732

PP

150/964

Sci
May 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Plasticity of Brass at Superhigh Pressures, by Yu. N. Riabinin, L. D. Livshitz, L. F. Vereshchagen, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 10, 1957 pp 2321-2325.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 10

Sci-Phys
Jun 58

65,308

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Determination of Parameters of State of Solid Bodies at High Pressures by the Method of Piston Displacement, by Yu. S. Genshaft, L. D. Livshits, et al, 25 pp. RUSSIAN, per, Zhur Prik Mekh i Tekh Fiz, No 5, 1962, pp 107-116. 9226291
AEC-UCRL-Tr-1087 (L)

p 36

Sci-Phys
Jan 65

271,823

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

A New Ceramic Flux for Hard Facing, by L. G. Levchuk, A. I. Shlyapov, 5 pp.

RUSSIAN, per, Svarochn Proiz, No 1, 1960, pp 28-32.

British Welding Res Assoc

Sed

Dec 60

134,714

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Cold Welding of Cast Iron Components of Agricultural Machinery, by L. G. Livshits, N. A. Korolev, 4 pp.

RUSSIAN, per, Svaroch Proiz, No 10, 1961, pp 38-40.

BWRA

Sci

Oct 62

214,435

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Structural heterogeneity in fusion regions, and calculation of the composition of the metal in welded joint
By L. S. Livshits pp. 8

RUSSIAN, per. Svarochn Proiz, No 9, 1962, pp. 1 - 5.

BWRA

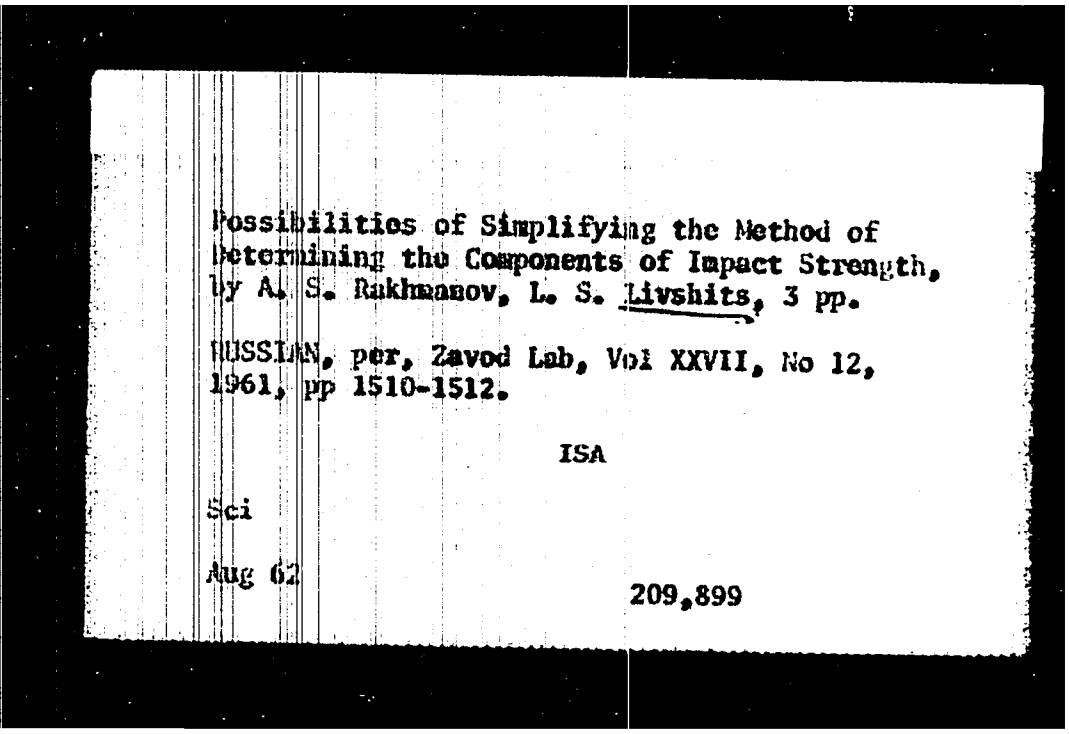
Sc1

340,530

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Possibilities of Simplifying the Method of Determining the Components of Impact Strength, by A. S. Rukhmanov, L. S. Livshits, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 12, 1961, pp 1510-1512.

ISA

Sci

Aug 62

209,899

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Livshits, L. S. and Panich, S. I.
THE FORMATION OF INHOMOGENEITIES IN THE WELD FUSION ZONE ON HEATING TO 500-700° C (Obrazovanie Neodnorodnosti v Zone Splavleniya Svarnykh Soedinenii pri Nagreve do 500-700°). Jan 60. Order from MT MT Trans-47

Trans. of Svarochnoe Proizvodstvo (USSR) 1958, no. 4, p. 22-25.

DESCRIPTORS: Welding, *Welded joints, Temperature, Metallurgical analysis.

(Machinery--Manufacturing, TT, v. 6, no. 6)

61-22837

I. Livshits, L. S.
II. Panich, S. I.
III. MT Trans-47
IV. Tollemache, M. de O. (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Effect of Heterogeneity in the Fusion Zone of Pearlite Steels on their Properties, by L. S. Livshits, S. I. Panich, 5 pp.

RUSSIAN, per, Svaroch Proiz, No 7, 1960, pp 13-14.

BWRA

169,989

Sci

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Migration of Carbon in Alpha Iron and Solubility of Carbon in Ferrite, by L. S. Livshits.

RUSSIAN, per, Metal Term Obra Metallov, No 6, 1959, pp 13-17.

HB 4760

Sci - Min/Met

Apr 61

144,991

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Relation Between the Solubility of Carbon in Ferrite and the Type of Carbides Formed on Tempering, by L. S. Livshits, 6 pp.

RUSSIAN, per, Metallovedeniya Termicheskaya Obra Met, No 9, 1962, pp 20-22. 9669567

FTD-TT-63-349

Sect-M/M
July 63

235,819

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Effect of the Sharpness of the Notches in Impact-Strength Tests, by A.S. Rakhmanov, L.S. Livshits, 2 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 12, 1959, pp 1502-1503.

Instruc Soc of Amer

135,410

Sci
Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Type of Fracture as a Criterion for Brittleness Evaluation, by L. S. Livshits, A. S. Rakhmanov, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 7, 1961, pp 899-903.

ISA

Sci
May 62

194,714

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Some Rules for the Migration of Carbon in Welded Joints in Pearlite Steels, by L. S. Livshits, S. I. Panich, 4 pp.

RUSSIAN, per, Svaroch Proiz, No 5, 1960, pp 23, 24.

BWRA

Sci

158, 482

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Effect of Heating in Hydrogen at High Temperature on the Embrittlement of Welds, by L. S. Livshits, L. P. Bakhrakh, I. D. Grebeshkova, V. P. Teodorovich

RUSSIAN, per, Metal i Term Obra Metallov, No 9, 1959, pp 52-55.

HB 4975

156821

Sel - Chem

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

On the Determination of the Impact Strength of Steel at Low Temperatures, by L. S. Livshits, A. S. Rakhmanov, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 5, 1958, pp 622-624.

Instru Soc of Amer

Sci

Apr 60

113 329

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Heterogeneite de la Zone de Fusion des Joints de Soudure, (Heterogeneity of the Fusion Zone of Welded Joints), by L. S. Livishits, L. P. Bakhrakh, S. I. Panich, 12 pp.

RUSSIAN to FRENCH, per, Metalloved i Obrabotka Metal, No 1, 1958, pp 26-29.

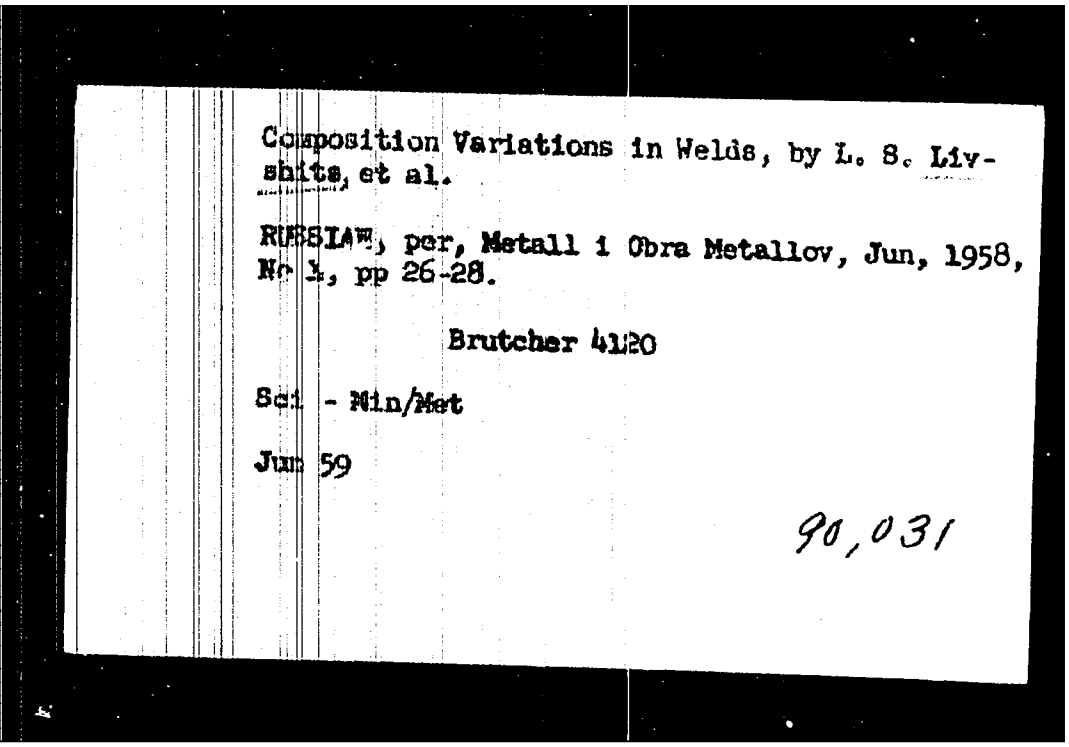
Reverse Trans
CEA Tr R-681

Sep 59

97,449

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Composition Variations in Welds, by L. S. Livshits, et al.

RUSSIAN, per, Metall i Obra Metallov, Jun, 1958, No 6, pp 26-28.

Brutcher 4120

Sci - Min/Met

Jun 59

90,031

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Methods of Evaluating the Brittle Fracture Susceptibility of Steel Used in Welded Storage Tanks, by A. S. Fal'kevich, L. S. Livshits, S. I. Panich, 6 pp.

RUSSIAN, mo per, Svarochnoe Proizvodstvo, No 12, 1955, pp 8-10.

CIA/FDD 2-250

Sci - Min/metals

39,506

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Investigation of the Higher Nervous Activity of Man in Hypnosis in Relation to Chronic Alcoholism, by L. S. Livshits, 7 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel'nosti imeni I. P. Pavlova, Vol IX, No 6, 1959, pp 837-844.

PP

130, 221

Sci

Oct 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Nature of Chemical Heterogeneity in Fusion Zones in Certain Pearlitic Steels, by L. S. Livshits, N. A. Grinberg, S. I. Panich, et al, 4 pp.

RUSSIAN, per, Avtomat Svarka, Vol LXXXII. No 5, 1960, pp 11-16.

BWRA

Sci

Jun 61

152, 921

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Welding of Steels of Dissimilar Structual Categories

By L.S. Livshits, L.P. Bakhrakh, pp 5

RUSSIAN, per. Svaroch Proiz. No 11. 1962. pp 8-9

BWRA

Sci

Oct 63

240 - 977

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The hardfacing of components subject to abrasive wear and impact
By N. A. Grinberg, L. S. Livshits, pp. 6

RUSSIAN, per. Avtomat Svarka, No 7, 1962, pp. 18-24.

BWRA

340, 757

Sci

Jun 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Formation of Inhomogeneities in the Weld Fusion Zone on Heating to 500-700° C, by L.S.Livshits, P. I. Panich.
RUSSIAN, per, Svarochnoe Proizvodstvo, No 4, 1958, pp 5-22
GB/326

L. S. LIVSHITS

Sci -
Jul 67 334,538

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Behavior of Antimony and Arsenic During Electrolytic Refining of Copper, by L. Ya. Livshits and V. A. Fazulkhin, 10 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXVII, No 3, Mar 1954, pp 298-309. CIA C 38935

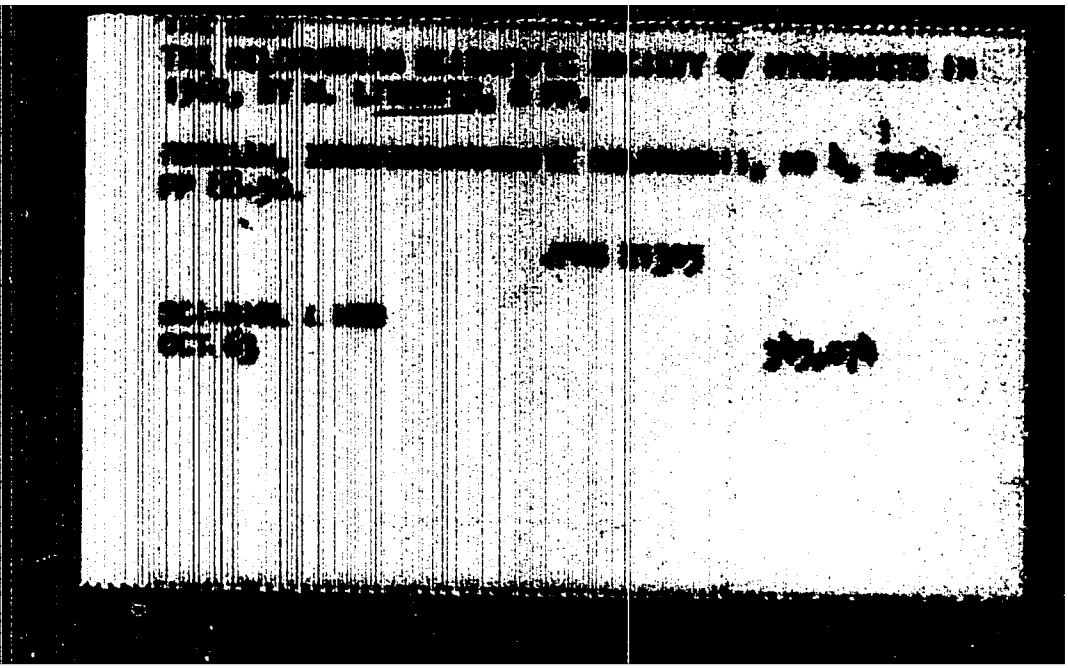
Consultants Bureau

Scientific - Chemistry CM: 73/Oct 55

27,030

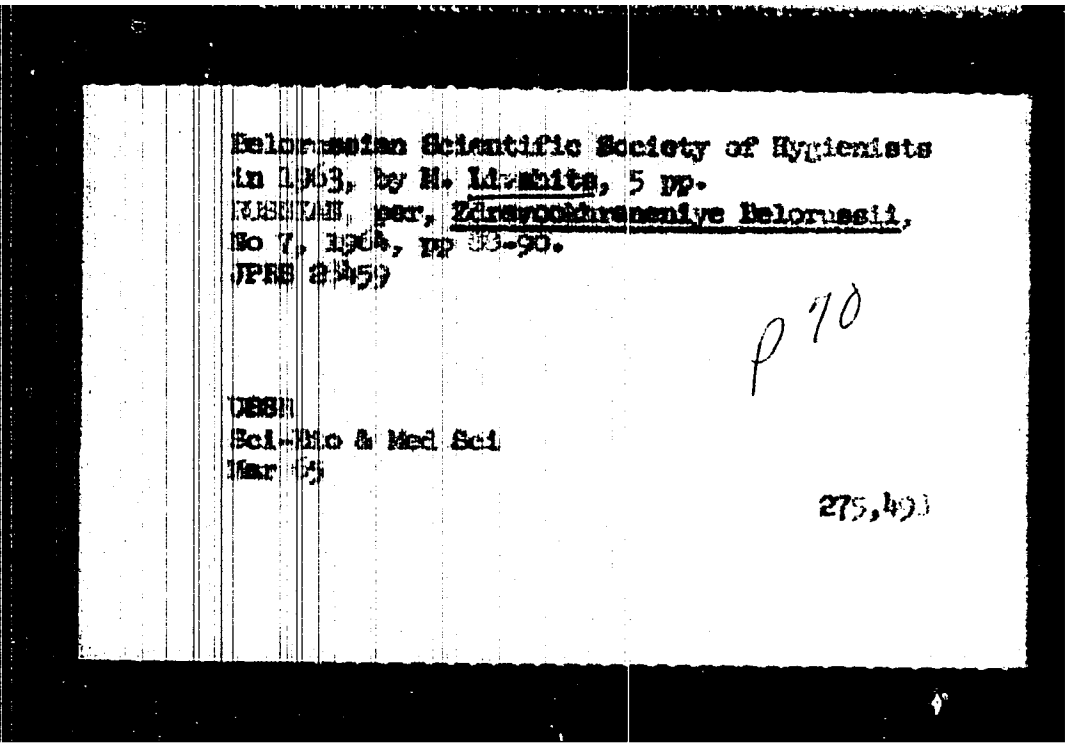
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Belorussian Scientific Society of Hygienists
in 1963, by M. Lukhita, 5 pp.
[illegible] per, Zdravookhraneniye Belorussii,
No 7, 1964, pp 89-90.
JPRS 28459

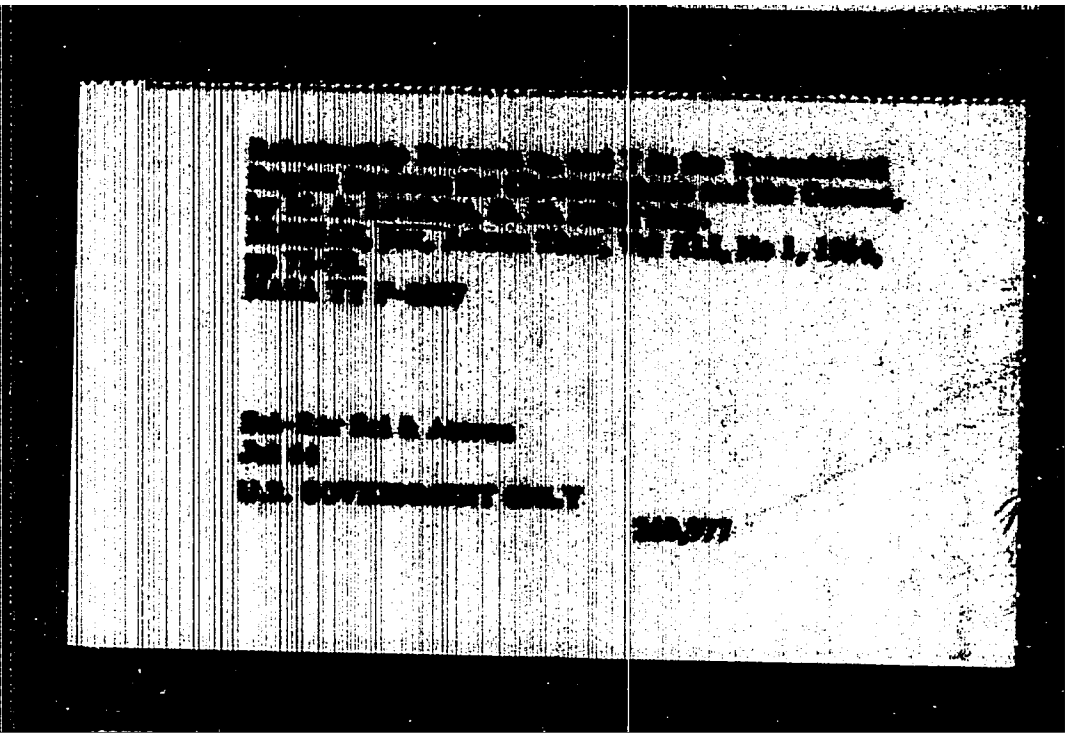
p 70

DEBH
Sci-Bio & Med Sci
Mar 65

275,493

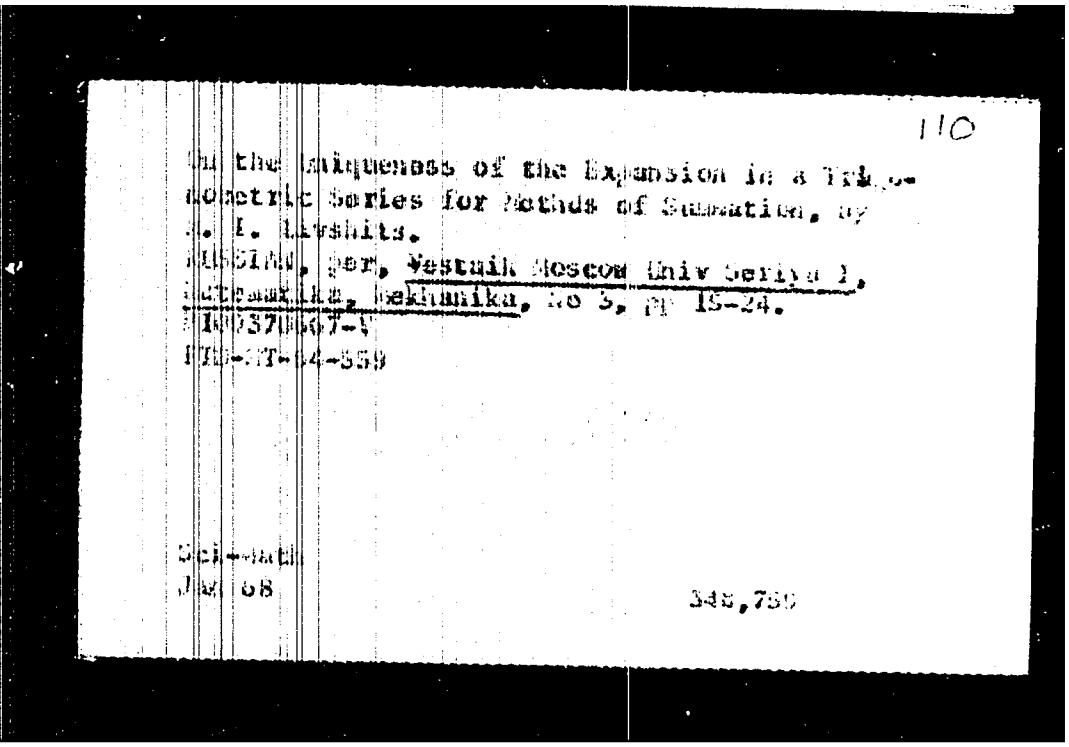
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



110

On the Uniqueness of the Expansion in a Trigonometric Series for Methods of Summation, by A. I. Lavshits.

USSR, per, Vestnik Moscow Univ Seriya I, Matematika, Mekhanika, No 3, pp 15-24.

10937[illegible]

TD-MT-64-559

Sci-Math
Jul 68

345,730

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Infectiousness of Patients with Epidemic Hepatitis at Different Periods of the Illness, by M. L. Kivshits. RUSSIAN, per, Tr Leningr Sanit-Gig Med Inst, No 72, 1963, pp 76-83.
NIH 4-5-65

280,742

Sci-E/M
May 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Influence of Organic Additions on the Rate of Reduction of Nickel in Acid and Alkaline Solutions, by A. I. Lipin, M. M. Livshits, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 3, 1960, pp 658-661.

C,B

NP C,B

Sci

Apr 61

144,357

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

(DC-6832)

Treatment of Some Diseases of the Soft Tissues, Joints, and Spinal Column With Biliarin (Medically Preserved Bile), by XX M. N. Livshits, V. P. Voronina, 8 pp.

RUSSIAN, per, Sovet Meditsina, Vol XXV, No 3, 1962, pp 113-115.

JPRS XX 14019

Sci - Med
Jun 2 62

197,777

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Subdivision of a Reactive Four-Terminal Network into a Chain of Elementary Four-Terminal Networks, by M. S. Livshits, M. Sh. Flekser, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 3, 1960, pp 542-544.

Interntl Physical Index
Automation Express
Vol III, No 7

Sci - Electron

Jun 61

158, 771

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Expansion of a Reactive Four-Terminal Network Into a Chain of Simplest Four-Terminal Networks, by M. S. Livshits, M. Sh. Flekser, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 3, 1960, pp 542-544.

AIP
Sov Phys - Dok
Vol V, No 6

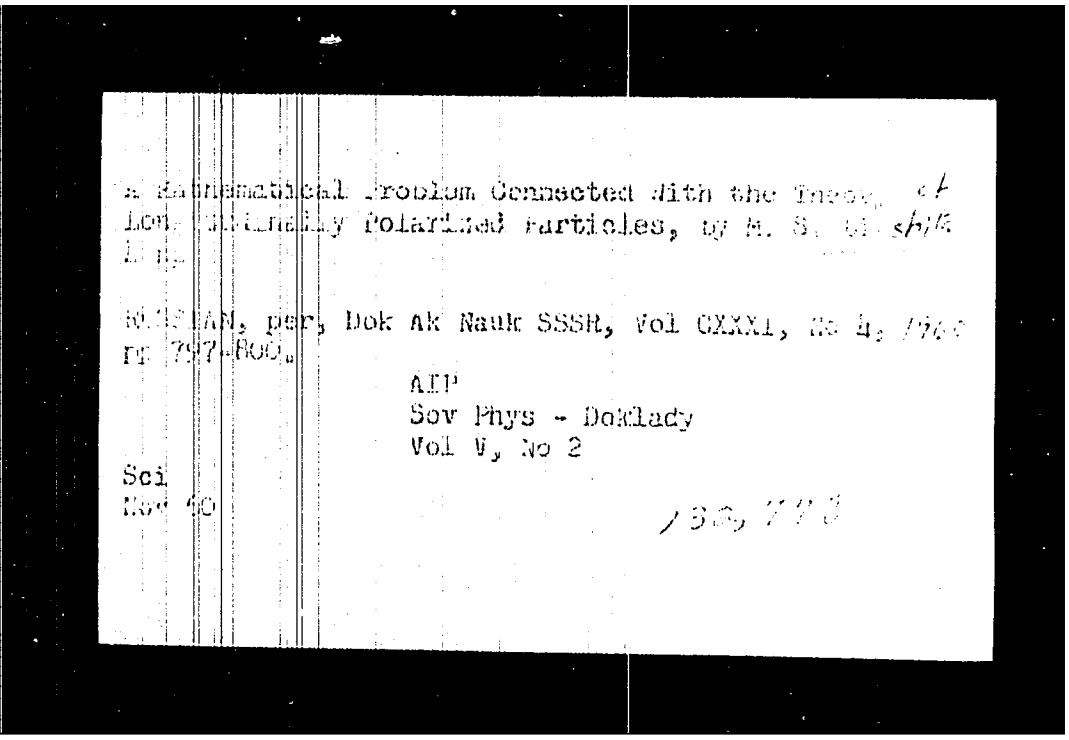
Sci

Jun 61

156,311

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



a Mathematical Problem Connected with the Theory of
lon Partially Polarized Particles, by M. S. [illegible]sh/A
[illegible]

N.S. IAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 4, 1960
pp 797-800.

AIP
Sov Phys - Doklady
Vol V, No 2

Sci
Nov 60

/30, 773

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

On the Scattering Matrix of an Intermediate System, by M. S. Livshits, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXI, No 1, Nov-Dec 1956, pp 67-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 6

Sci - Physics
Oct 57

53,422

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

METHOD OF NONSELF-ADJOINT OPERATORS IN THE THEORY OF WAVEGUIDES, BY M. S. LIVSHITS, 16 PP

XXXX

RUSSIAN, PER, RADIOTEKH I ELEKTRON, NO 2, 1962.

AIEE

SCI
FEB 63

223,746

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

On an Intermediate System Formed During the Scattering of Elementary Particles, by M. S. Livshits, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXI, No 4, Nov-Dec 1956, pp 799-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 6

Sci - Physics
Oct 57

53,400

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Application of Non Self-Adjoint Operators to Scattering Theory, by M. S. Livshits, 8 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fis, Vol XXXI, No 1, 1956, pp 121-131.

Amer Inst of Physics
Soviet Physics, JETP
Vol IV, No 1

Sci - Physics
Apr 57 CTS

46,725

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Preparation of Emulsions With The Aid of Ultrasound,
by B. S. Averilenko, M. Ya. Livshits, 4 pp.

RUSSIAN, per, Legka Prom, No 1, 1962, pp 22-23.

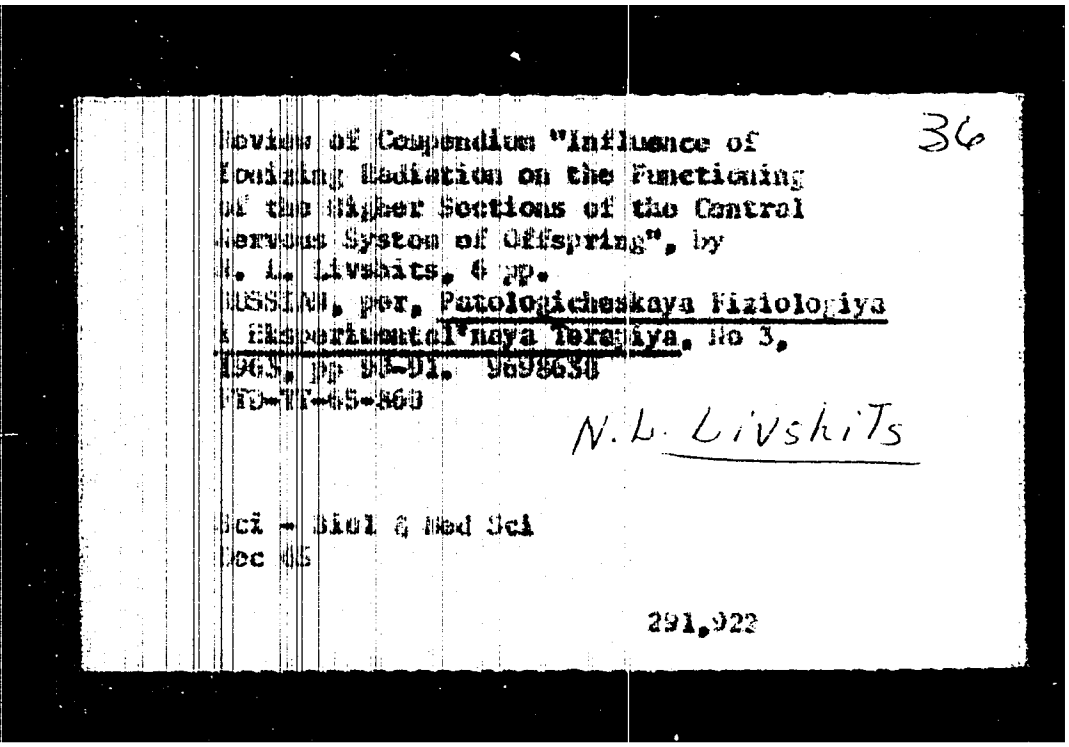
CIA/FDD XX-1448
No Foreign Dissem

Sci -Physics
Oct 63
USIB Internal Use Only

240,076

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Review of Compendium "Influence of Ionizing Radiation on the Functioning of the Higher Sections of the Control Nervous System of Offspring", by N. L. Livshits, 6 pp.
USSIM, per. Patologicheskaya Fiziologiya i Eksperimental'naya Terapiya, No 3, 1965, pp 94-91. Ab98638
TD-TT-65-860

36

N. L. Livshits

Sci - Biol & Med Sci
Dec 65

291,922

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Compensation of an Electronic Volumetric Charge by Alkali Metal Ions, by M. B. Gurtoviyl, N. M. Livshits', 15 pp.

UKRAINIAN, per, Fizchniy Zbirnik, No 9, 1956, pp 93-100. 9662615

ATIC MCL-822/1

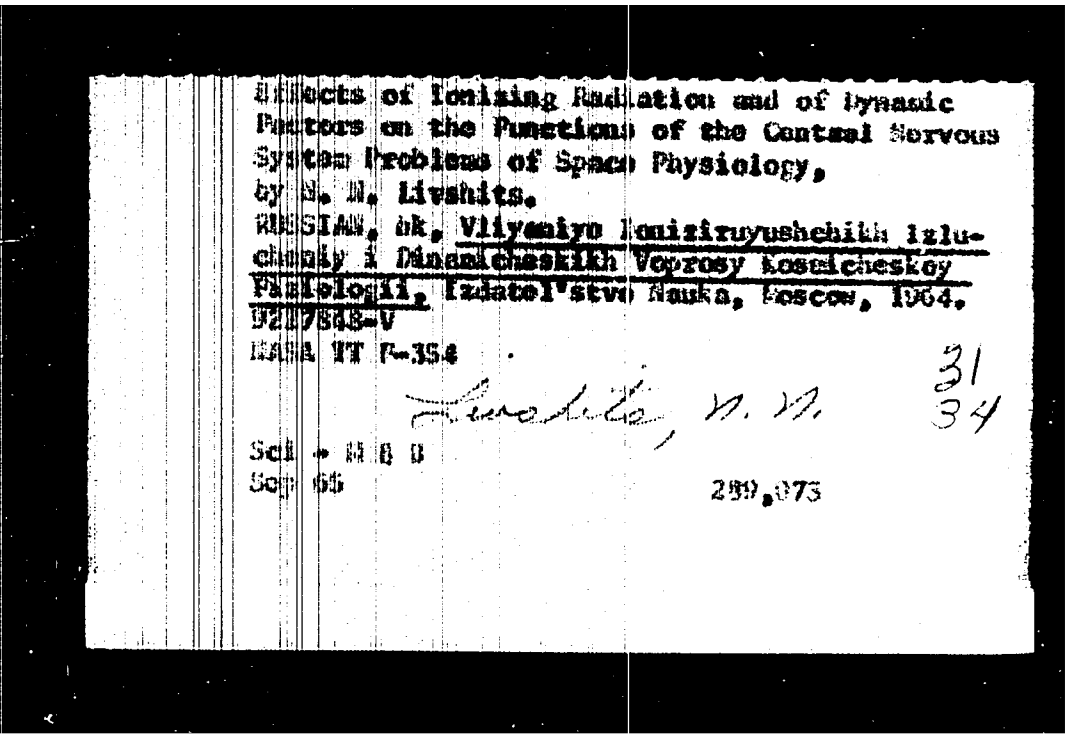
Sci - Min/Metals

Jul 61

159,495

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Effects of Ionizing Radiation and of Dynamic Factors on the Functions of the Central Nervous System: Problems of Space Physiology, by B. N. Livshits.
RUSSIAN, ok. Vliyaniye Ioniziruyushchikh Izlucheniy i Dinamicheskikh Voprosy Kosmicheskoy Fiziologii, Izdatel'stvo Nauka, Moscow, 1964.
92p 7848-V
DATA IT P-354

Tsander, F. A.

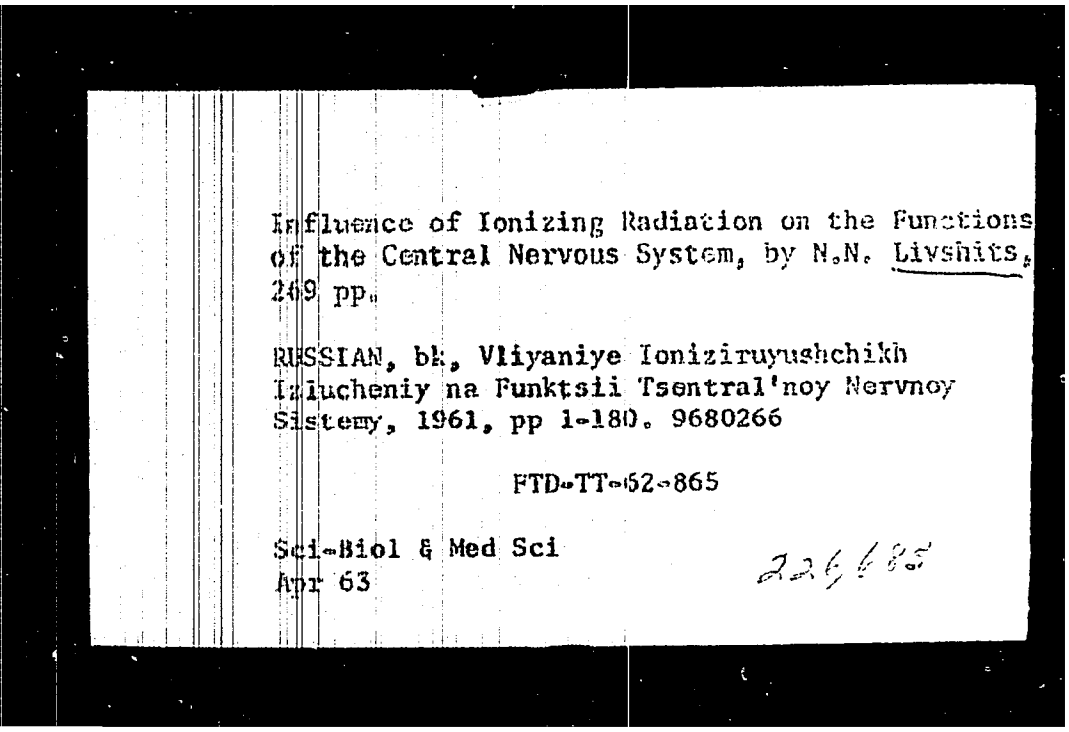
31
34

Sci - M E D
Sep 66

299,073

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Influence of Ionizing Radiation on the Functions of the Central Nervous System, by N.N. Livshits, 269 pp.

RUSSIAN, bk, Vliyaniye Ioniziruyushchikh Izlucheniy na Funktsii Tsentral'noy Nervnoy Sistemy, 1961, pp 1-180. 9680266

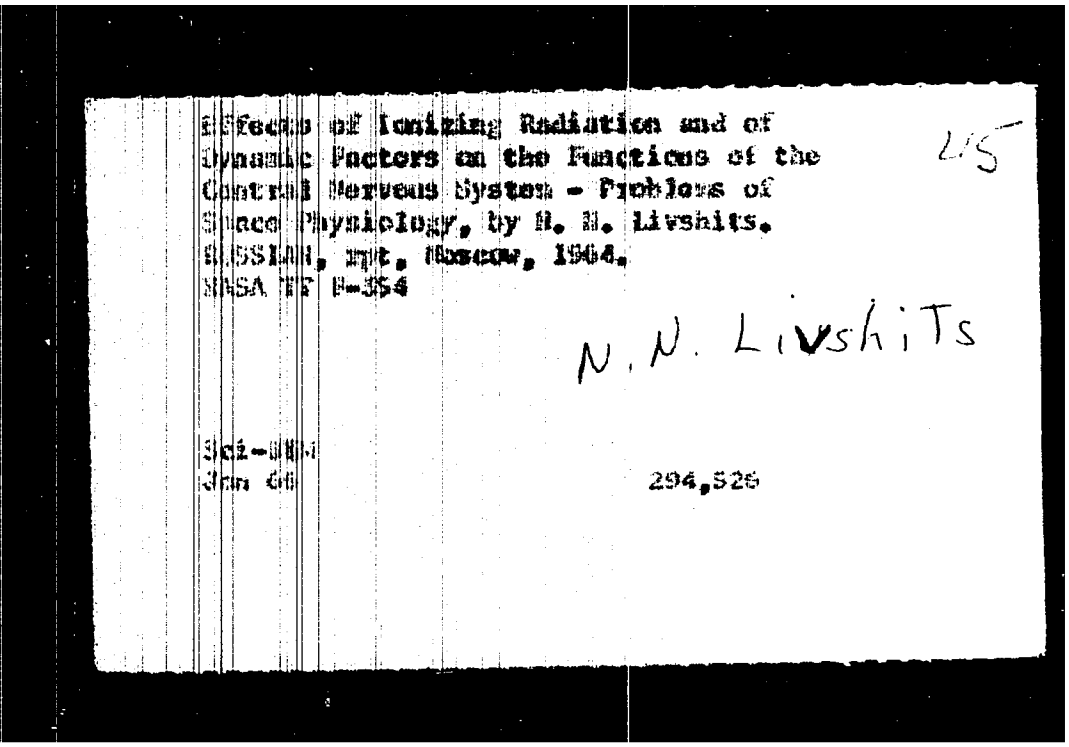
FTD-TT-62-865

Sci-Biol & Med Sci
Apr 63

224685

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Effects of Ionizing Radiation and of Dynamic Factors on the Functions of the Central Nervous System - Problems of Space Physiology, by N. N. Livshits. M.,SSSR, Izd. Nauka, 1964.
NASA TT F-354

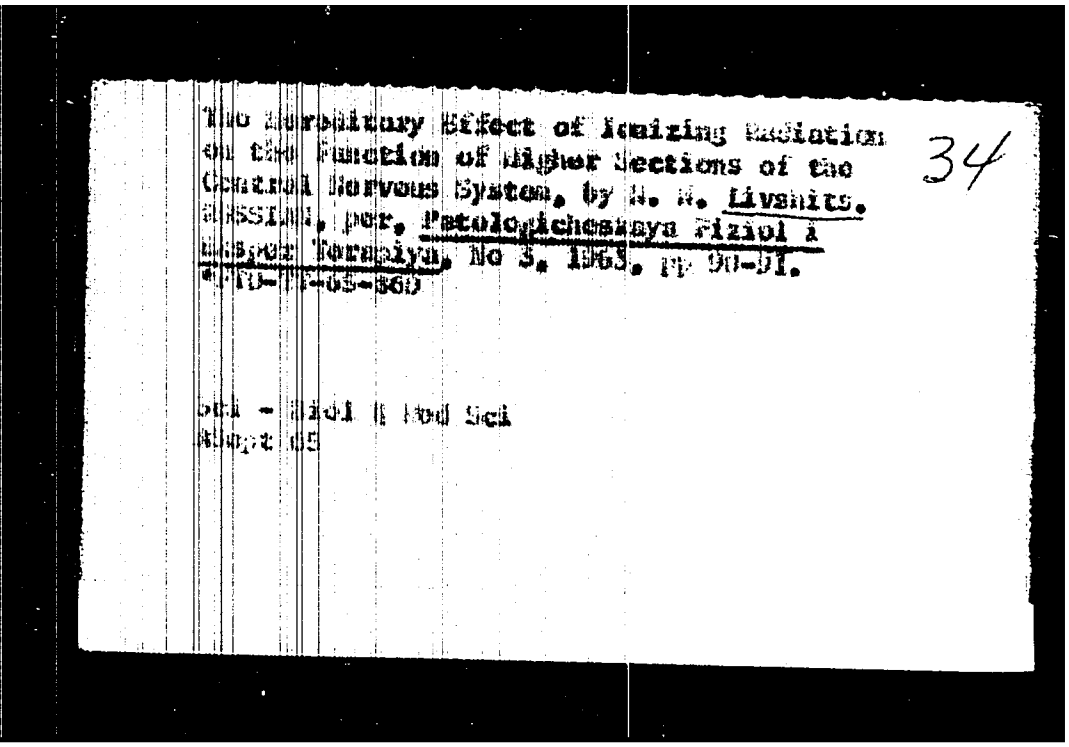
N. N. Livshits

Sci-Med
Jan 66

294,526

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



The Hereditary Effect of Ionizing Radiation on the Function of Higher Sections of the Central Nervous System. by N. N. Livshits. USSR, per. Patologicheskaya Fiziol i Eksper Terapiya, No 3, 1963, pp 90-91. (FTD-TT-65-360)

34

Uncl - Biol & Med Sci
Suppl 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

(NY-6624)

Effects of Long-Acting Conditioned Stimuli Previously Combined With X-Ray Irradiations Upon the Leukocyte and Lymphocyte Content in the Peripheral Blood, by N. N. Livshits, Ye. S. Meyzerov, 13 pp.

Russian, per, Radiobiologiya, Vol I, No 2, 1961, pp 223-226.

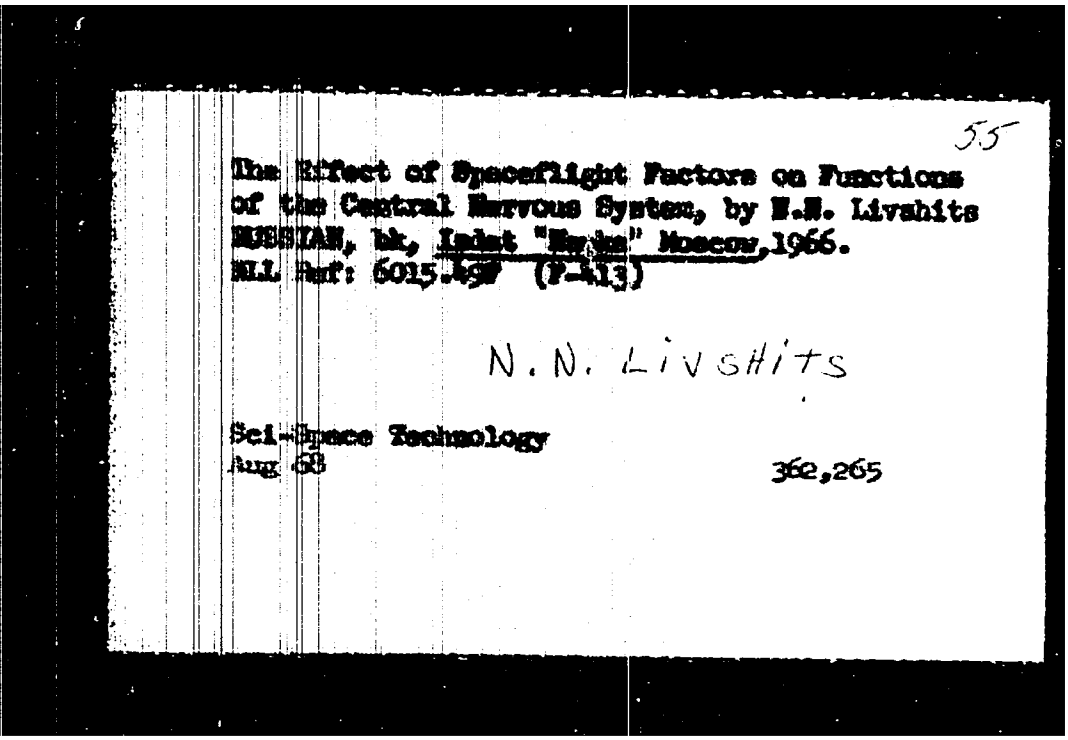
JPRS 11322

179, 476

Sci
Tech

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



55

The Effect of Spaceflight Factors on Functions of the Central Nervous System, by N.N. Livshits RUSSIAN, bk, Izdat "Nauka" Moscow, 1966.
NLL Ref: 6015.69 (P-413)

N. N. Livshits

Sci-Space Technology
Aug 68

362,265

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Conditioned Reflex Activity in Dogs Under Local Influence of a v.h.f. H Field Upon Certain Zones of the Cerebral Cortex, by H. N. Livshits, 11 pp.

RUSSIAN, 6 times-yr per, Biofiz, Vol II, No 2, 1957, pp 197-203.

Pergamon Press

Sci - Medicine
Dec 57

53-915

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

On the Binocular Color Strucutre (Mixture), by N. N. Livshits. UNCLASSIFIED

RUSSIAN, per, Problemy Fiziologicheskoy Optiki, Akademiya Nauk SSSR, Vol I, 1941, pp 99-106.

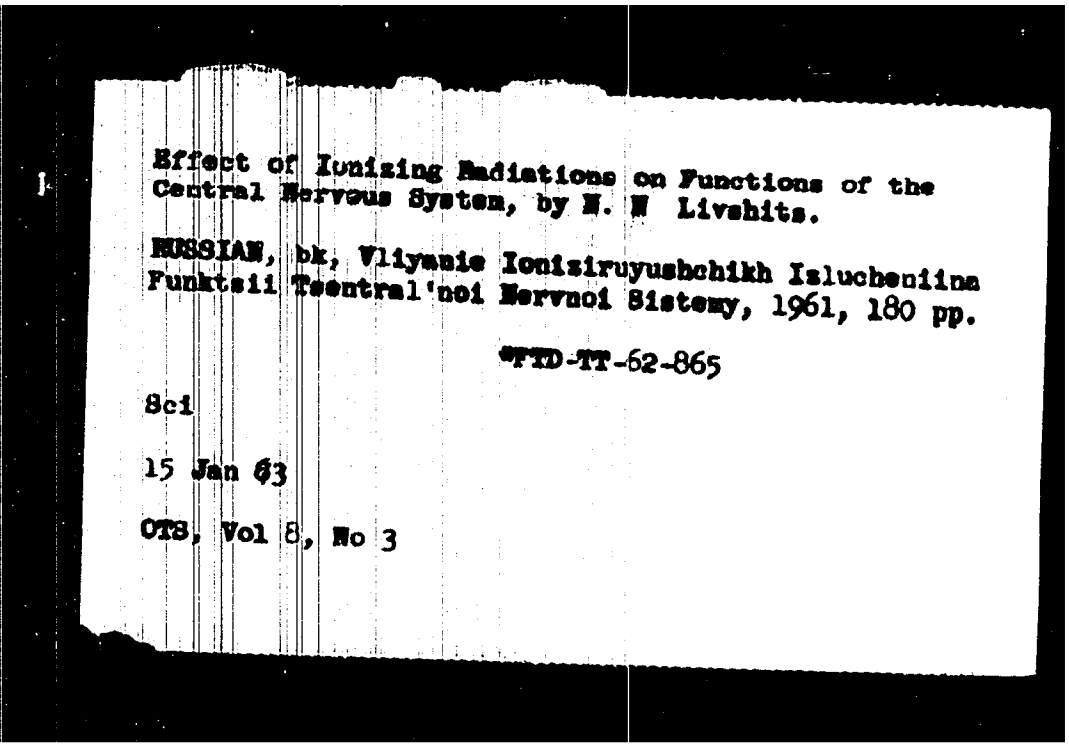
Navy 2610/ONI 756

Sci - Physics
Aug 60

123,372

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Effect of Ionizing Radiations on Functions of the Central Nervous System, by M. M Livshits.

RUSSIAN, bk, Vliyanie Ioniziruyushchikh Izlucheniina Funktsii Tsentral'noi Nervnoi Sistemy, 1961, 180 pp.

*FTD-TT-62-865

Sci

15 Jan 63

CTS, Vol 8, No 3

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Some Problems Connected With the Statistical Treatment of the Results of Conditioned Reflex Experiments, by N. N. Livshits, 8 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel Imeni I. P. Pavlova, Vol X, No 5, 1960, pp 792-799.

PP

Sci
Apr 62

192,782

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Role of the nervous system in reactions of UHF electromagnetic fields, by N. N. Livshits, 12 pp.

RUSSIAN, per, Biofizika, Vol II, No 3, 1957, pp 378-389.

Pergamon Press

Sci - Med
Apr 58

61,317

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Conditioned Reflex Activity in Dogs Stimulated by Ultra High Frequency Fields (U. H. F.) in the Cerebellar Region, by N. N. Livshits, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII, No 6, 1957, pp 1145-1148.

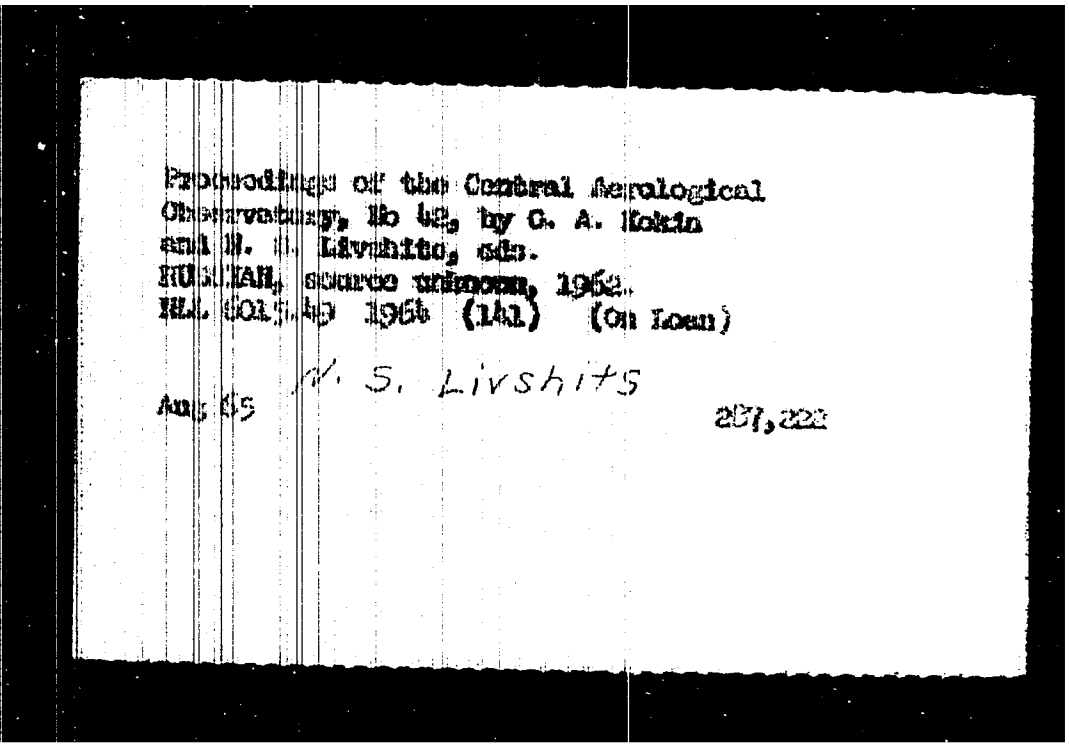
Amer Inst of Biol Sci
Doklady-Biol Sci Sec
Jan/Feb 1957

Sci - Biology
Sep 57

51,992

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Proceedings of the Central Aerological
Observatory, No 42, by G. A. Tokin
and M. S. Livshits, eds.
RUSSIAN, source unknown, 1962.
QC.G01.A3 1956 (Lal) (On Loan)

M. S. Livshits

Aug 65

287,222

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Rocket Investigation of the Atmosphere, by P. O. Alekseyev, E. A. Besyadovskiy, G. I. Golyshev, M. E. Isakov, A. M. Knyatkin, G. A. Kokin, M. S. Livshits, M. D. Masanova, E. G. Shvidkovskiy, 19 pp.

RUSSIAN, per, Met i Gid, No 8, 1957, pp 3-13.

AEC SCL T-189

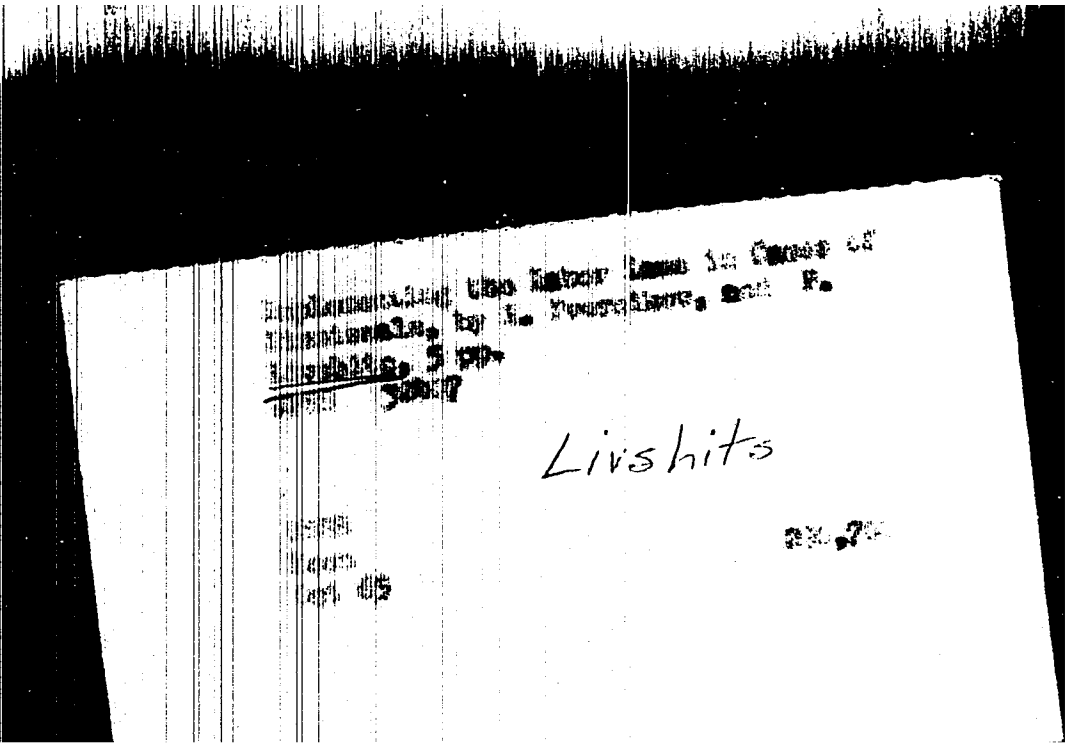
Sci - Space Res

Sep 58

73, 952

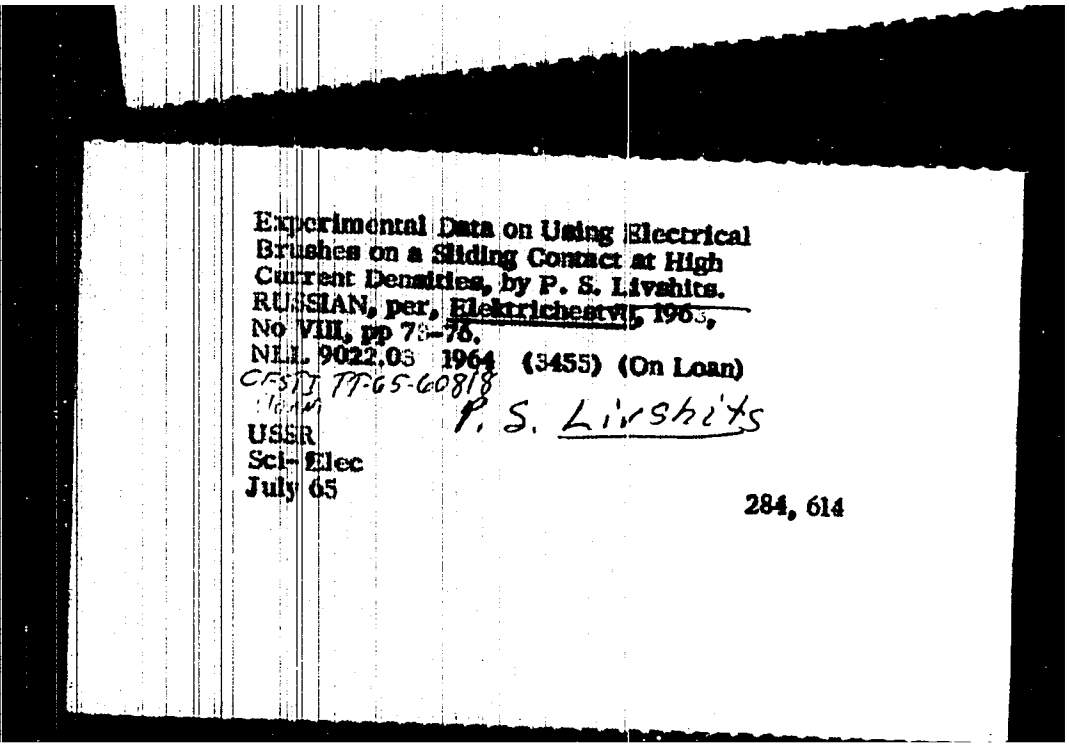
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Experimental Data on Using Electrical Brushes on a Sliding Contact at High Current Densities, by P. S. Livshits. RUSSIAN, per, Elektrichestvo, 1963, No VIII, pp 75-78.
NLL 9022.03 1964 (3455) (On Loan)
CFSTI TT-65-60818
P. S. Livshits
USSR
Sci-Elec
July 65

284, 614

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Calculation of Losses in the Sliding Contacts of Electric Machinery, by P. S. Livshits, 9 pp.

RUSSIAN, per, Elektrichestvo, No 12, 1958, pp 55-58.

PP

Sci

Feb 61

135,021

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Forced Vibrations of Systems Striking a Stop, by P. S. Livshits,

RUSSIAN, per, Zhur Tekh Fiz, Vol XXII, No 6, 1952, pp 921-931.

ATS RJ-1303

Sci - Phys
Jul 59

92, 218

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Structure and Properties of Copper--Graphite Mixtures, by P. S. Livshits, 8 pp.

RUSSIAN. [illegible] Zhur Fiz Khim, Vol XXXI, No 3, 1958, [illegible]

Consultants Bureau

Sci - Chem

Apr 59

84,583

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

System for the Electronic Control of Fuel Injection, by P. Yu. Livshits, V. E. Koganer.
UNCL

RUSSIAN, per, Avtomobil Prom, No 10, 1958, pp 12-15.

DSIR LLU RTS 1109
10s. 0d.

Scl - Electron
Sep 59

95, 853

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

(DC-4700)

On the Calculation of an Average Wage (Article Intended to Initiate A Discussion) by R. Livshits, Yu. Tsederbaum, 28 pp.

RUSSIAN, per, Sotsialisticheskiy Trud, No 9, 1961, pp 41-51.

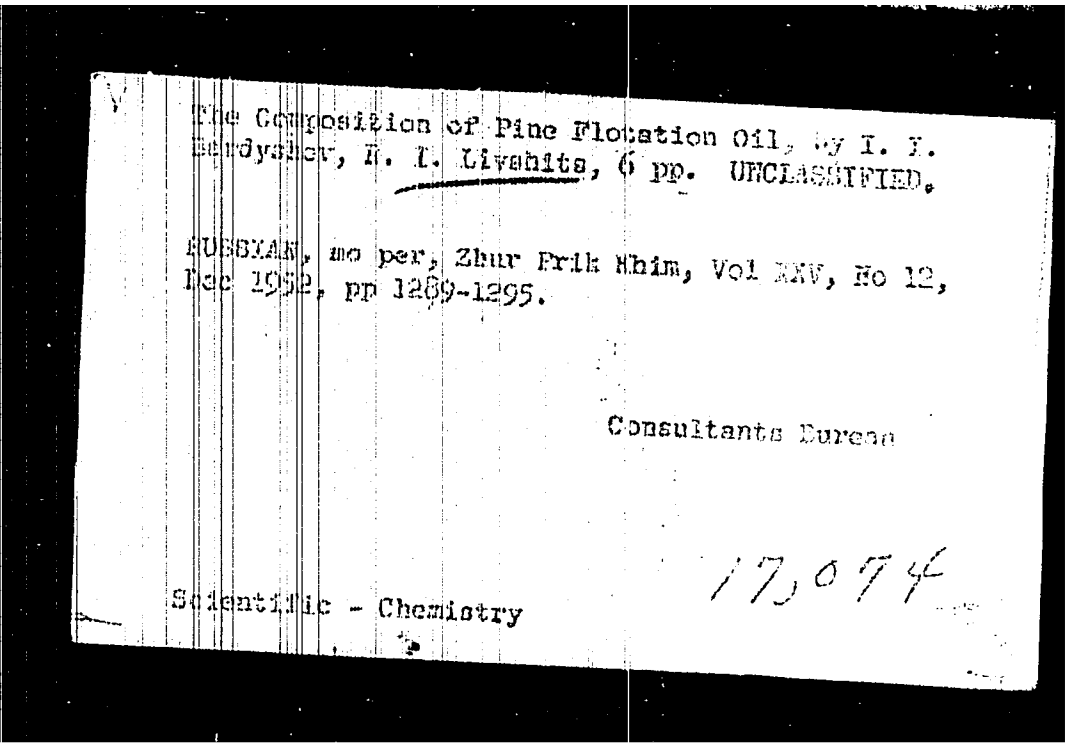
JPRS 11434

180,099

USSR
Soc
Jan 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



The Composition of Pine Flotation Oil, by I. F. Leonyshev, F. I. Livshits, 6 pp. UNCLASSIFIED.

RUSSIAN, zhurnal per, Zhur Prik Khim, Vol XXV, No 12, Dec 1952, pp 1289-1295.

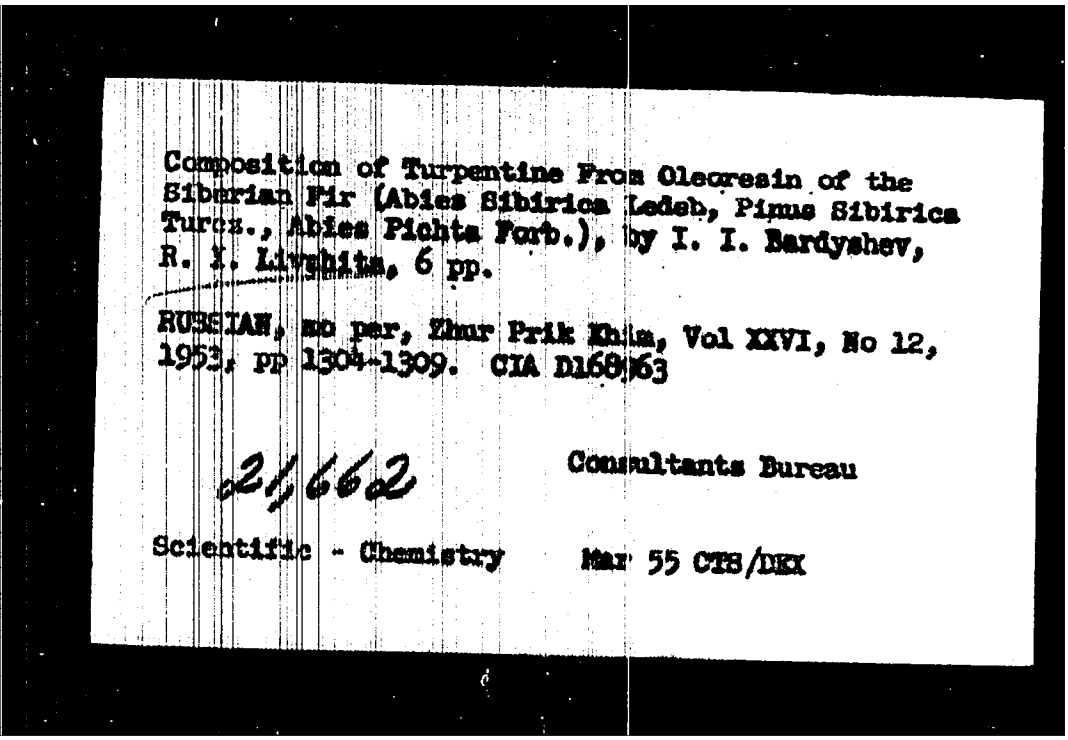
Consultants Bureau

17,074

Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Composition of Turpentine From Oleoresin of the Siberian Fir (Abies Sibirica Ledeb, Pinus Sibirica Turcz., Abies Pichta Forb.), by I. I. Bardyshev, R. I. Livshits, 6 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVI, No 12, 1953, pp 1304-1309. CIA D168,963

21662

Consultants Bureau

Scientific - Chemistry Mar 55 CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

The Effect of the Fluidized State on the Characteristics of Catalytic Cracking, by R. S. Livshits, Ye. V. Smidovich, 9 pp.

RUSSIAN, per, Trudy Moskov Neft Inst, Vol XXIII, 1958, pp 85-94.

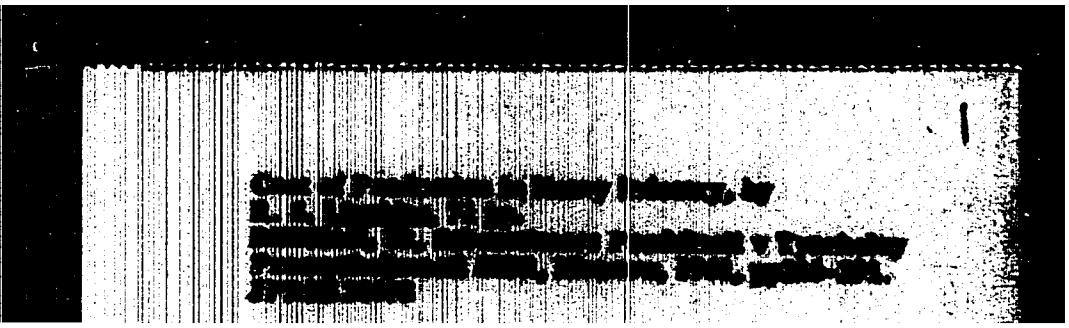
ATS-20842R

199,272

Ref
Vol IV, No 11
Jun 62

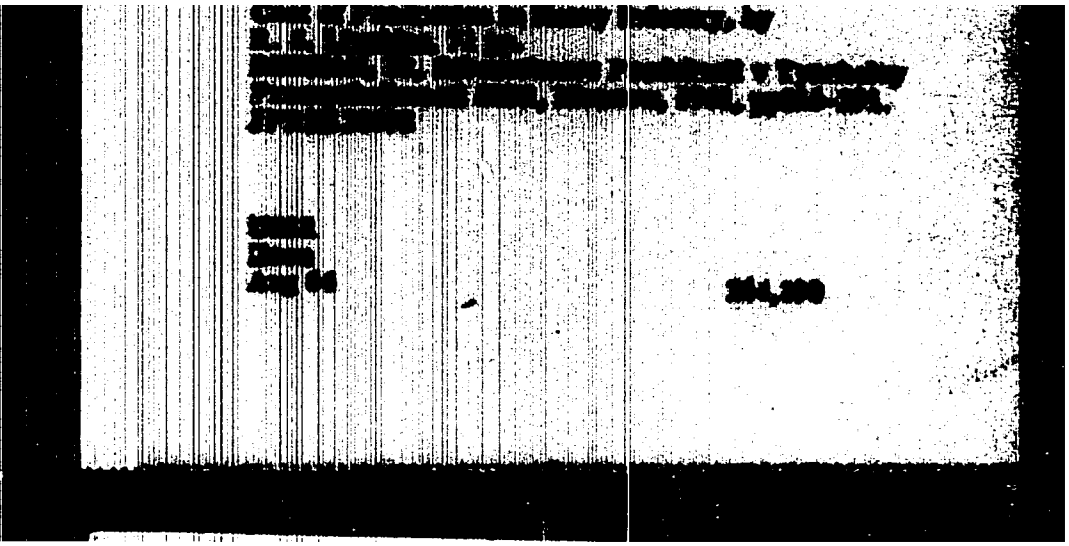
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



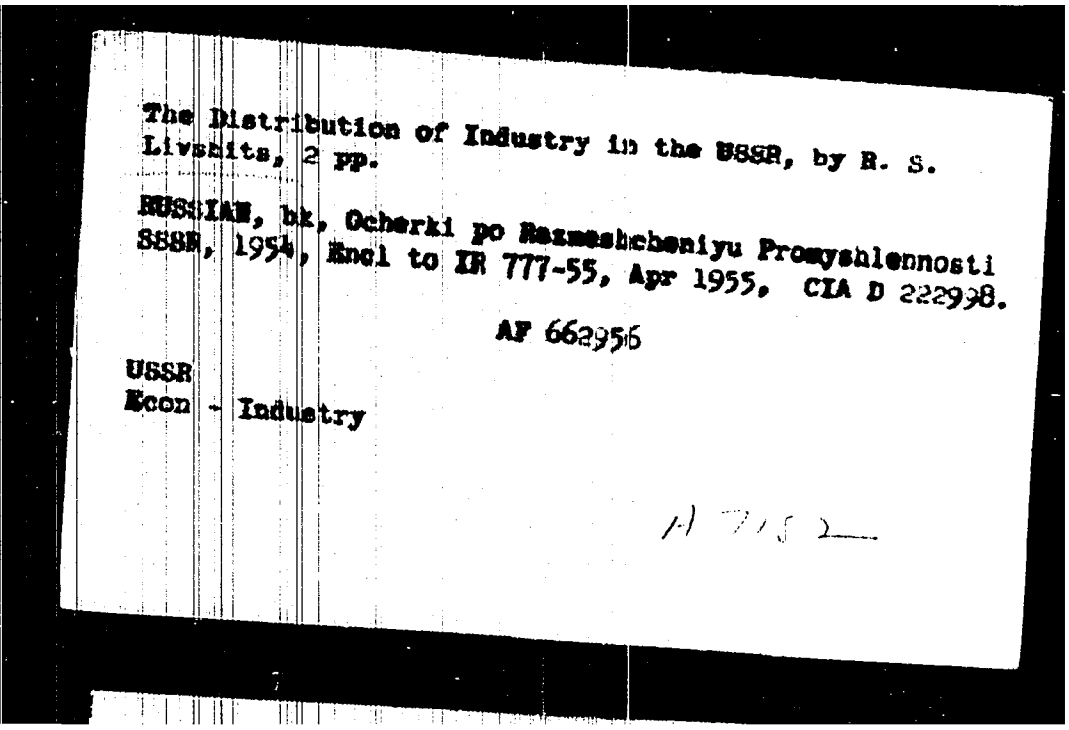
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



The Distribution of Industry in the USSR, by R. S. Livshits, 2 pp.

RUSSIAN, bk, Ocherki po Razmeshcheniyu Promyshlennosti SSSR, 1954, Encl to IR 777-55, Apr 1955, CIA D 222938.

AF 662956

USSR
Econ - Industry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Isoquinoline Compounds. XI. Synthesis of 1-β-[N-β-(3'',4''-Dimethoxyphenyl)-ethyl-3-piperidyl]-ethyl-6,7-imethoxy-1,2,3,4-tetrahydroisoquinoline, by R. S. Livshits, M. S. Bainova, A. I. Gurevich, N. A. Preobrazhensky, 3 pp
UNCLASSIFIED

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 3, Mar 1953, pp 525

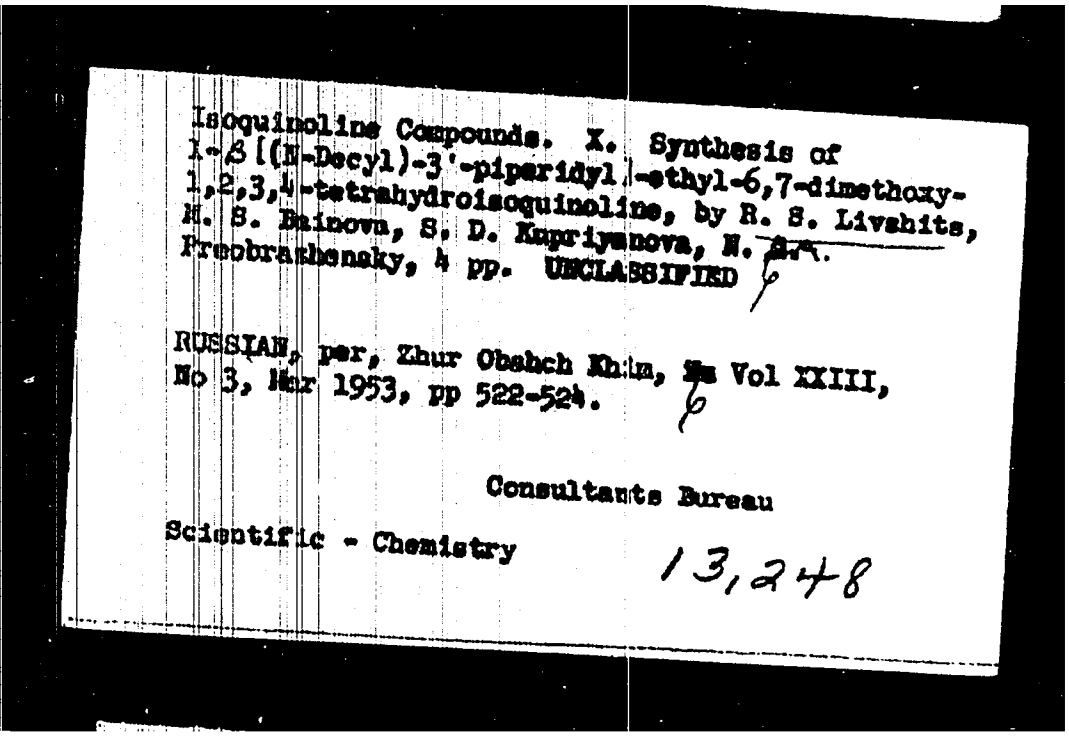
13,249

Consultants Bureau

Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Isoquinoline Compounds. X. Synthesis of 1-β[(N-Decyl)-3'-piperidyl]-ethyl-6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline, by R. S. Livshits, M. S. Ruinova, S. D. Kupriyanova, N. A. Preobrazhensky, 4 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 3, Mar 1953, pp 522-524.

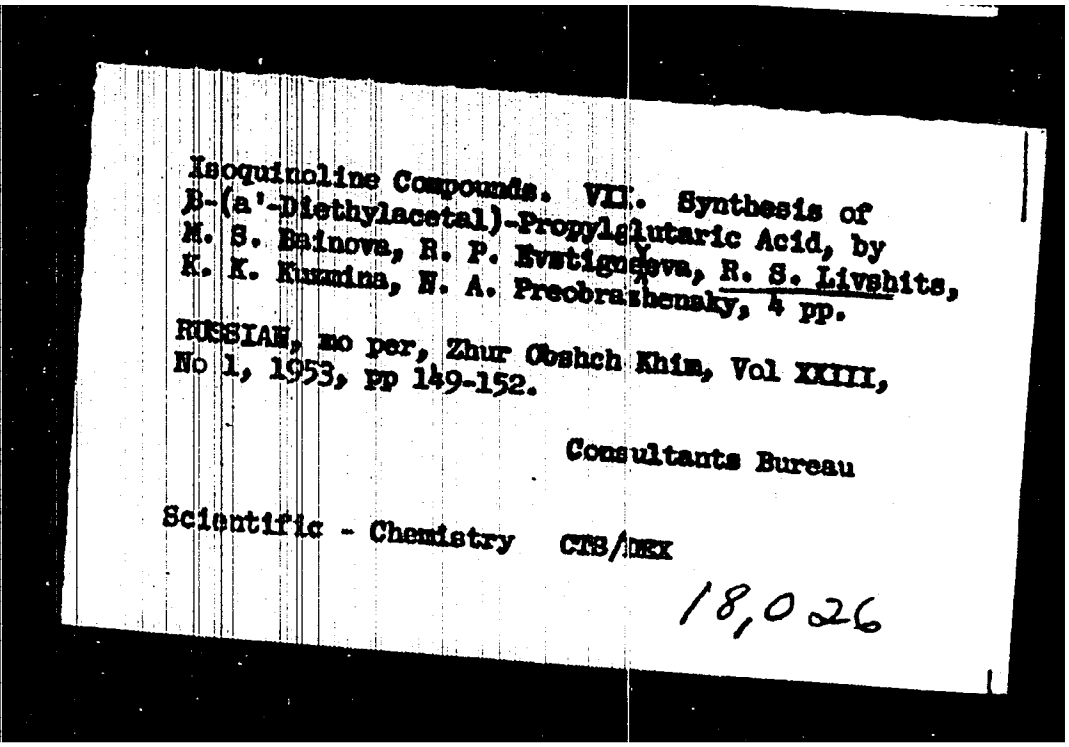
Consultants Bureau

Scientific - Chemistry

13,248

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Isoquinoline Compounds. VII. Synthesis of
β-(a'-Diethylacetal)-Propylglutaric Acid, by
M. S. Bainova, R. P. Evstigneeva, R. S. Livshits,
K. K. Kuzmina, N. A. Preobrazhensky, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 1, 1953, pp 149-152.

Consultants Bureau

Scientific - Chemistry CTS/DEX

18,026

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Research on Isoquinoline Compounds. III. Synthesis of N-Methyl-1-(3', 4' - dimethoxybenzul), - 5,6 Dimethoxy-1,2,3,4-Tetrahydroisoquinoline, by R. G. Livshits, M. S. Baranova, G. I. Bazilevskaya, Z. I. Genkin, N. A. Preobrashenskiy, Yu. M. Rozanova, Z. A. Baranova, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 7, USSR, Jul 1951, pp 1354-1360.

Consultants Bureau

Scientific - Chemistry

14,451

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Researches on Isoquinoline Compounds. IV. Synthesis of 1- [β-(3', Pyridyl)-ethyl] -6,7-di-methoxy-1,2,3,4-Tetrahydroisoquinoline, by R. S. Livshits, R. P. Evstigneeva, M. S. Rainova, N. A. Preobrashensky,

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 7, USSR, Jul 1951, pp 1360.

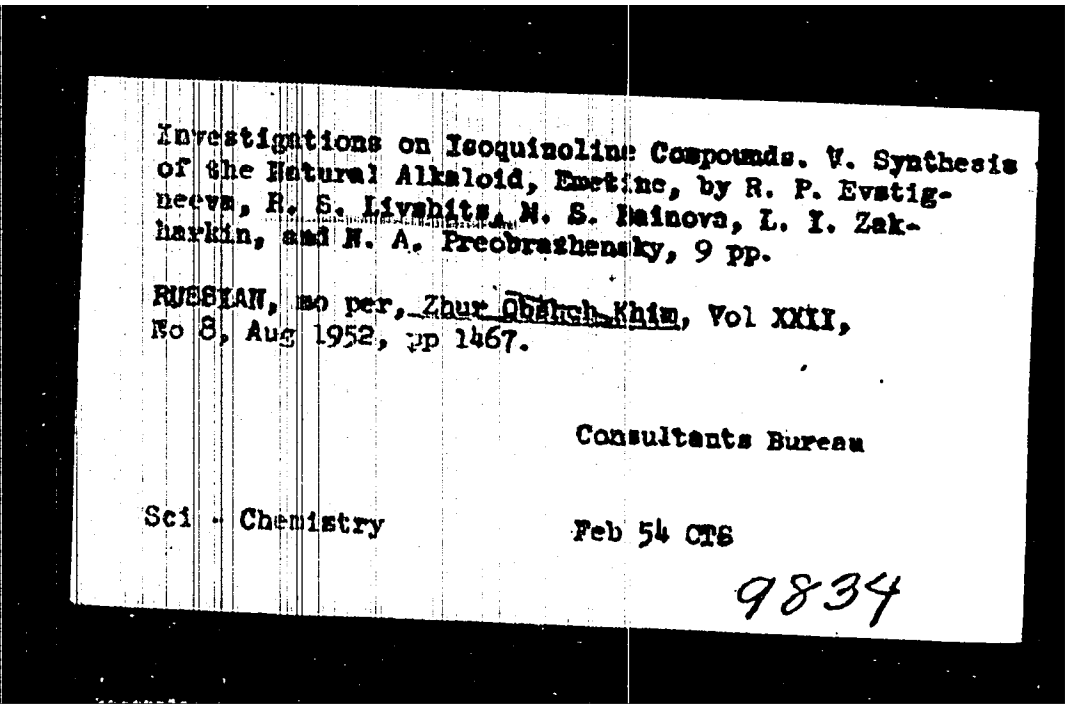
Consultants Bureau

Scientific - Chemistry

14,507

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Investigations on Isoquinoline Compounds. V. Synthesis of the Natural Alkaloid, Emetine, by R. P. Evstigneeva, R. S. Livshits, M. S. Mainova, L. I. Zakharkin, and N. A. Preobrazhensky, 9 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 8, Aug 1952, pp 1467.

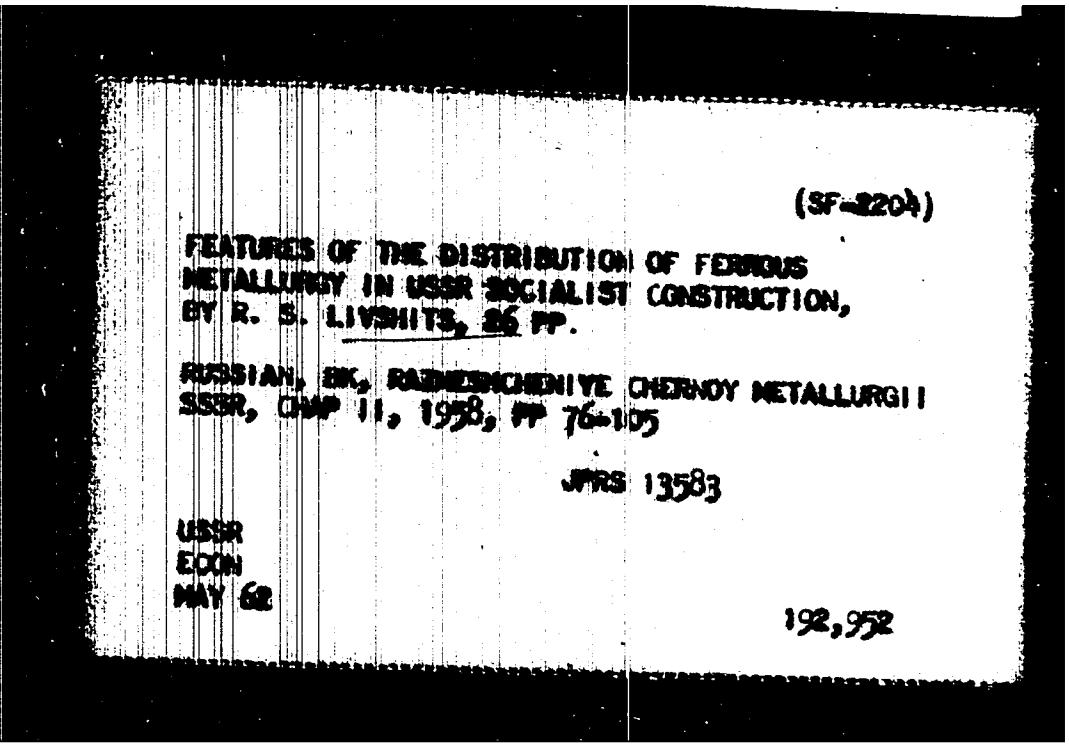
Consultants Bureau

Sci - Chemistry Feb 54 CTS

9834

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



(SF-2204)

FEATURES OF THE DISTRIBUTION OF FERROUS METALLURGY IN USSR SOCIALIST CONSTRUCTION, BY R. S. LIVSHITS, 26 PP.

RUSSIAN, SB, RASMESHCHENIYE CHERNOY METALLURGII SSSR, CHAP II, 1958, PP 76-105

JPRS 13583

USSR
ECON
MAY 62

192,952

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

Drying Meat by the Sublimation Method, by
Yu. A. Olenev, S. A. Livshits, 7 pp.

RUSSIAN, per, Kholodil Tekh, No 4, 1962, pp 21-27.

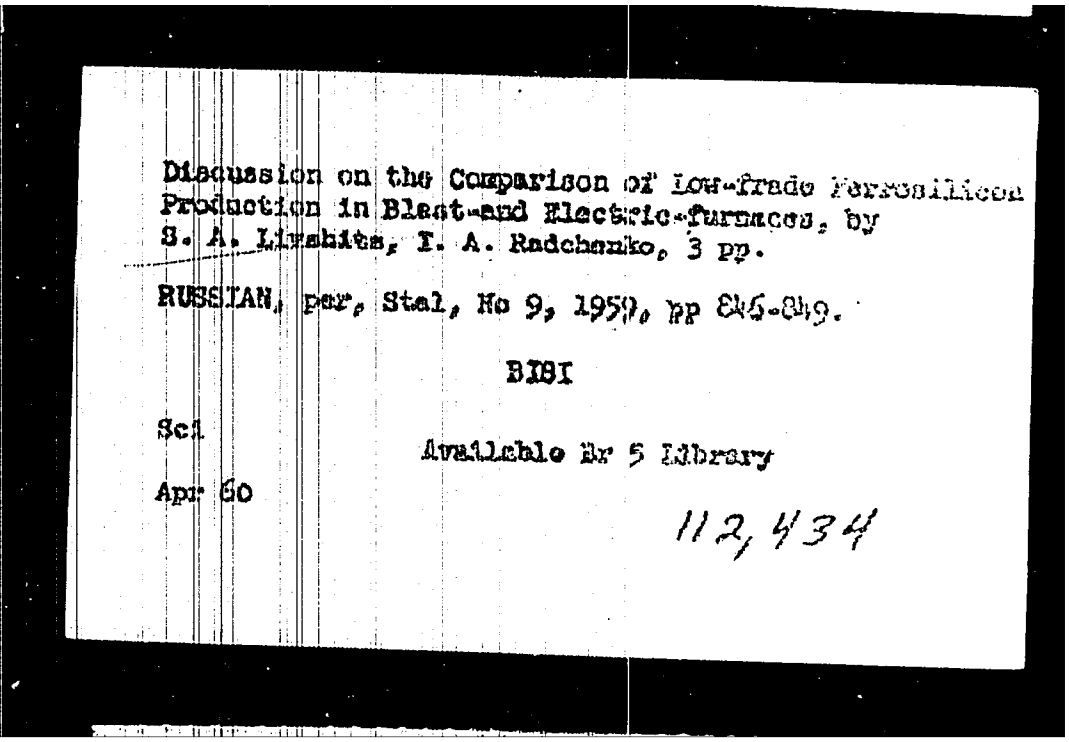
ACSI I-8203
ID 224743

Sci - Misc
Mar 63

224,838

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Discussion on the Comparison of Low-Grade Ferrosilicon Production in Blast-and Electric-furnaces, by S. A. Livshits, I. A. Radchenko, 3 pp.

RUSSIAN, per, Stal, No 9, 1950, pp 845-849.

BIBI

Sci

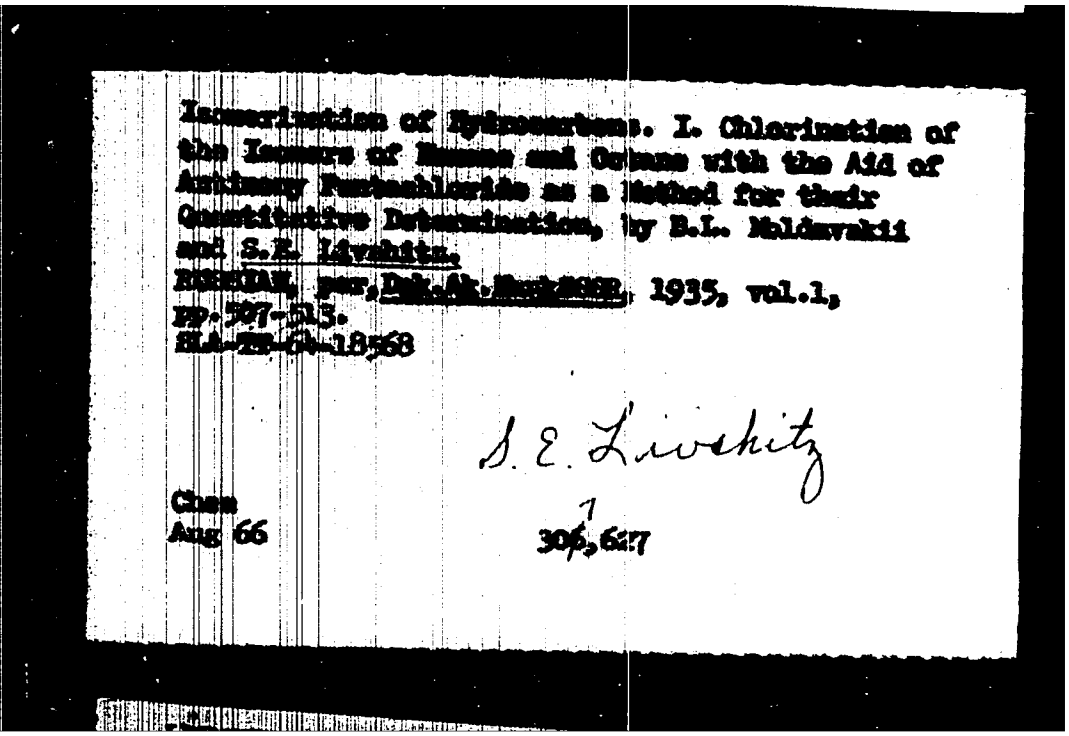
Available Br 5 Library

Apr 60

112,434

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Incorporation of Hydrocarbons. I. Chlorination of the Isomers of Hexane and Octane with the Aid of Antimony Pentachloride as a Method for their Quantitative Determination, by B.L. Moldavskii and S.E. Livshitz.

RZhKhim, per, Deks.Ak.Nauk SSSR, 1935, vol.1, pp.707-713.

SLA-TR-60-18563

S. E. Livshitz

Chem
Aug 66

306,677

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

(NY-5531)

The Pathogenesis and Clinical Aspects of Alcoholic Delusions of Jealousy, by S. I. Polinkovskiy, S. M. Livshits, 6 pp.

RUSSIAN, bk, Alkogolizm, 1959.

JPRS 7947

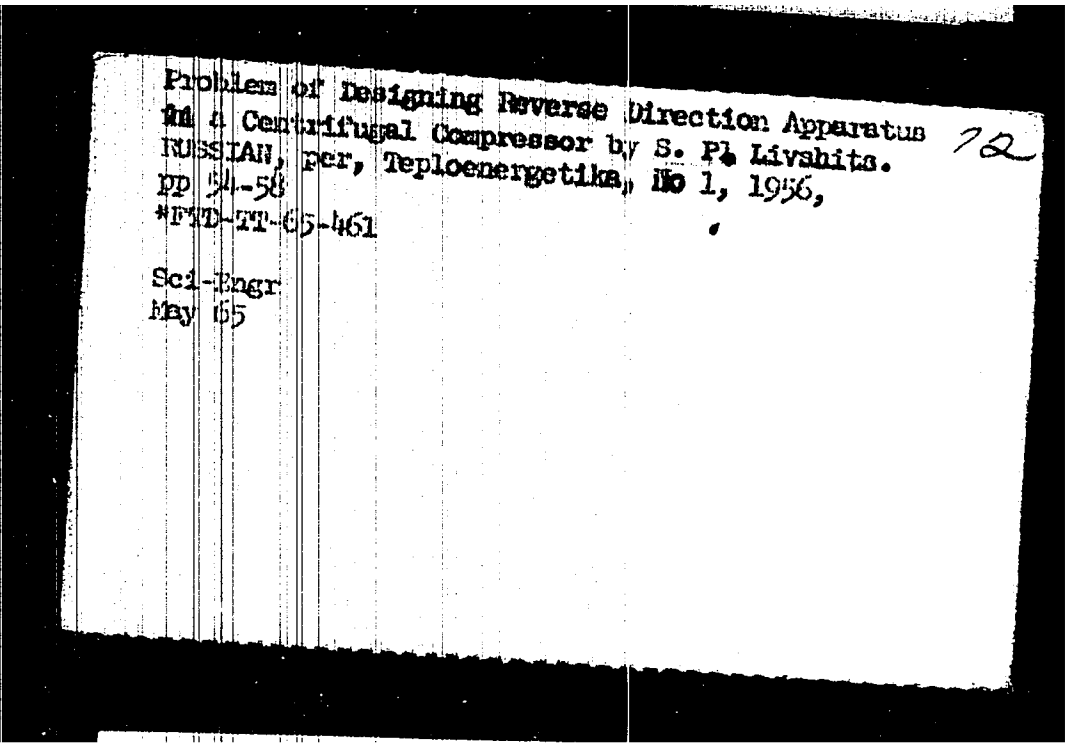
Sc1

149,297

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5



Problem of Designing Reverse Direction Apparatus
in a Centrifugal Compressor by S. P. Livshits.
RUSSIAN, Per, Teploenergetika, No 1, 1956,
pp 54-58
*FTD-TT-65-461

Sci-Engr
May 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5

On the Use of Rotating Diffusor Apparatuses in Centrifugal Compressor Machines by S. P. Livshits. 14 pp.

RUSSIAN, Par, Teploenergetika, No 3, 1962, pp 25-29. 9687670

FTD-TT-63-809

Sci-Engr
Nov 63

241,469

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480062-5